

IN THE ABSTRACT:

Please substitute the new Abstract of the Disclosure submitted herewith on a separate page for the original Abstract presently in the application.

IN THE CLAIMS:

Please cancel all of the claims presently in the application and substitute therefor the following new claims 8-22 as follows:

8. Fuel system for a motor vehicle with a fuel container from which a fuel pump transports fuel via fuel pipelines from a system input location in the fuel container via a fuel filter towards an engine,

wherein a deposition tank is formed into a housing of the fuel filter under a filter material provided in the housing into which dirt filtered out of the fuel is deposited and

wherein a pressure accumulator is installed in the fuel system which accumulates and stores fuel when the engine is running and after the engine is switched off, the fuel stored in the pressure accumulator rinses the fuel filter.

9. Fuel system according to claim 8, wherein a portion of the fuel can be transported via the fuel pump into the pressure accumulator when the engine is running and after the engine has been switched off the fuel stored in the pressure accumulator can flow through the fuel filter removing the dirt deposited in the filter material.

10. Fuel system according to claim 8, wherein a non-return valve is provided in the fuel pipeline leading to the engine after a branch point at which the fuel pipeline leading to the pressure accumulator is located.

11. Fuel system according to claim 8, wherein a pressure regulator is provided at a non-return valve towards the direction of engine.

12. Fuel system according to claim 10, wherein a pressure regulator is provided at the non-return valve towards the engine.

13. Fuel system according to claim 11, wherein the fuel filter is connected to the fuel pump on a pressure side.

14. Fuel system according to claim 11, wherein the fuel filter is connected to the fuel pump on a suction side.

15. Fuel system according to claim 8, wherein the fuel filter is connected to the fuel pump on a pressure side.

16. Fuel system according to claim 8, wherein the fuel filter is connected to the fuel pump on a suction side.

17. Fuel system according to claim 13, wherein a delay valve is installed upstream of the pressure accumulator, so that after starting of the engine the pressure accumulator is filled with the fuel subject to a time delay.

18. Fuel system according to claim 8, wherein a delay valve is installed upstream of the pressure accumulator, so that after starting of the motor the pressure accumulator is filled with the fuel subject to a time delay.

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19. Fuel system according to claim 17, wherein in the housing, guide vanes are provided which prevent the fuel flowing through the filter material from touching or disturbing the dirt collected in the deposition tank.

20. Fuel system according to claim 10, wherein in the housing, guide vanes are provided which prevent the fuel flowing through the filter material from touching or disturbing the dirt collected in the deposition tank.

21. Fuel system according to claim 8, wherein in the housing, guide vanes are provided which prevent the fuel flowing through the filter material from touching or disturbing the dirt collected in the deposition tank.

22. Method of rinsing a fuel filter providing, a fuel system with a fuel pump, a fuel filter with filter material and a deposition tank, a pressure accumulator, a non-return valve and connecting fuel lines wherein the pressure accumulator is toward the engine from the fuel filter and the non-return valve is toward the engine from the pressure accumulator,

accumulating fuel in the pressure accumulator during engine running,

rinsing dirt from the filter material by sending the fuel accumulated in the pressure accumulator through the fuel lines via the fuel filter when the engine is turned off thereby the fuel washes the dirt on the filter material in the deposition tank.

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23. Method according to claim 22, wherein the fuel pump is toward the pressure accumulator from the fuel filter.

24. Method according to claim 22, wherein the fuel filter is toward the pressure accumulator from the fuel pump.

25. Method according to claim 22, wherein the fuel after rinsing the filter material is collected in a fuel container.

26. Method according to claim 22, wherein the fuel filter, the pressure accumulator, the fuel pump and the non-return valve are a preassembled unit.

27. Method according to claim 22, wherein a pressure regulator is toward the engine from the non-return valve.

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28. Fuel system for a motor vehicle wherein a pump transports fuel via fuel pipelines via a fuel filter towards a motor, wherein a deposition tank is formed into the fuel filter into which dirt filtered out of the fuel is deposited and a pressure accumulator is installed in the fuel system which after the engine is switched off, the fuel stored in the pressure accumulator rinses the fuel filter. → never set forth

REMARKS

The foregoing amendments are respectfully submitted to insert recommended section headings, to present claims in better form for examination by the U.S. Patent and Trademark Office, and to add the required Abstract of the Disclosure.

Favorable action on the application is earnestly solicited.